

Fig. 1
(Prior Art)

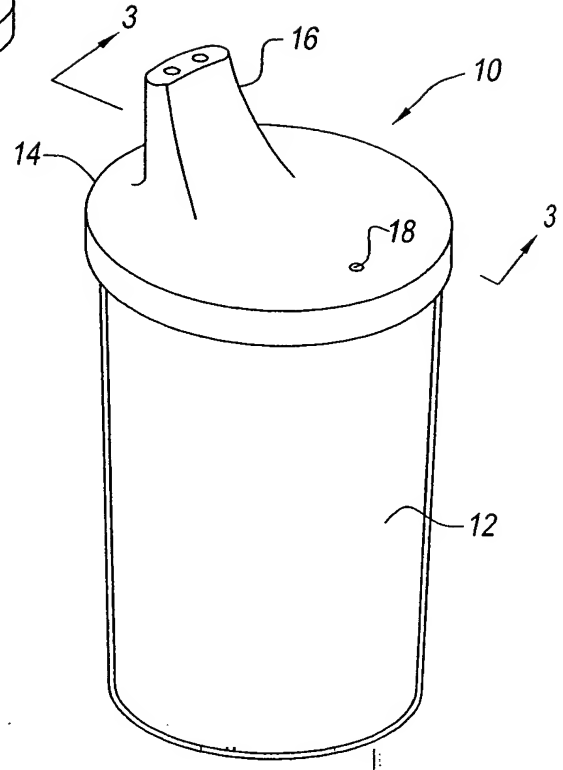


Fig. 2

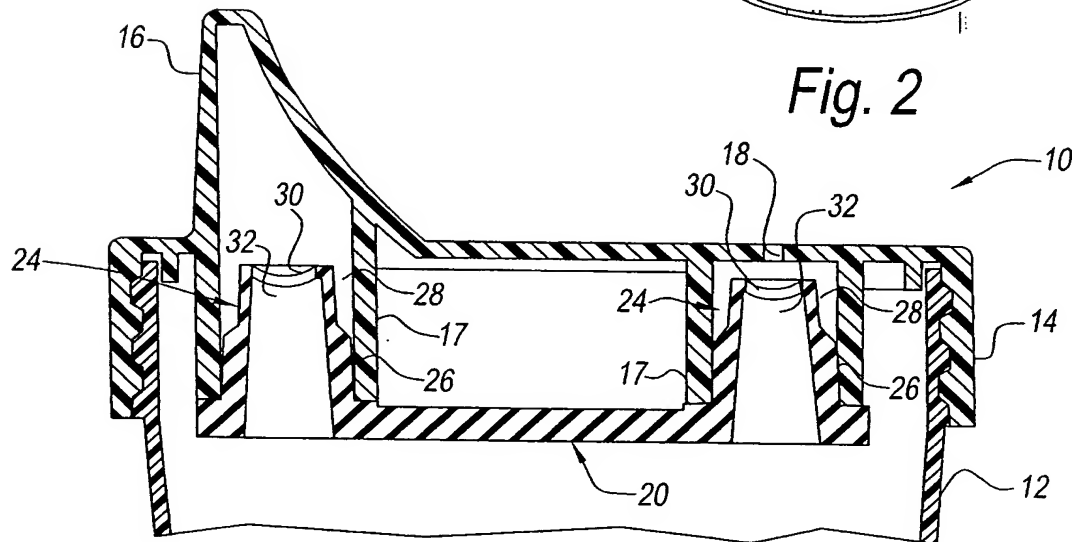


Fig. 3

Fig. 5

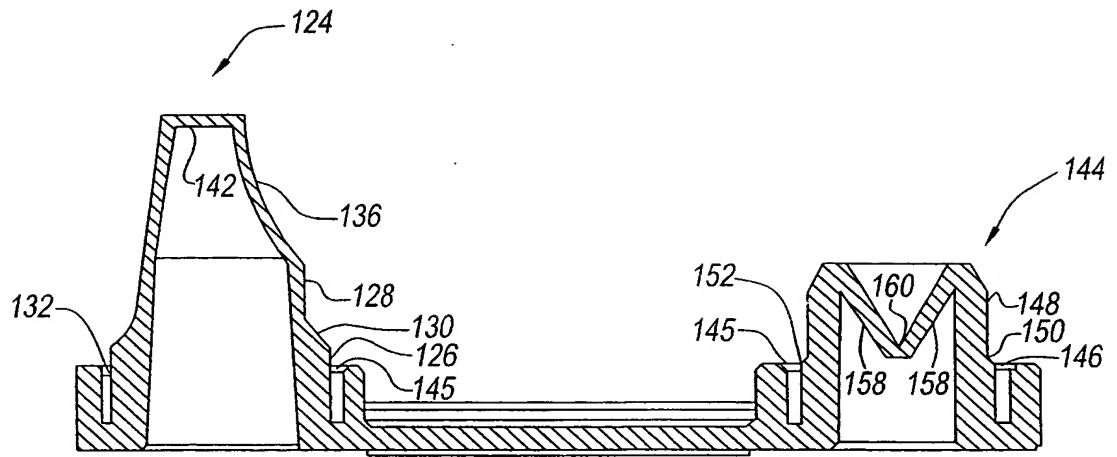


Fig. 6

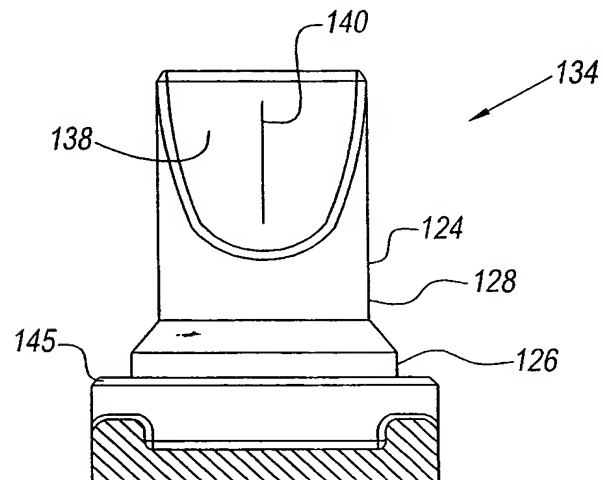


Fig. 7

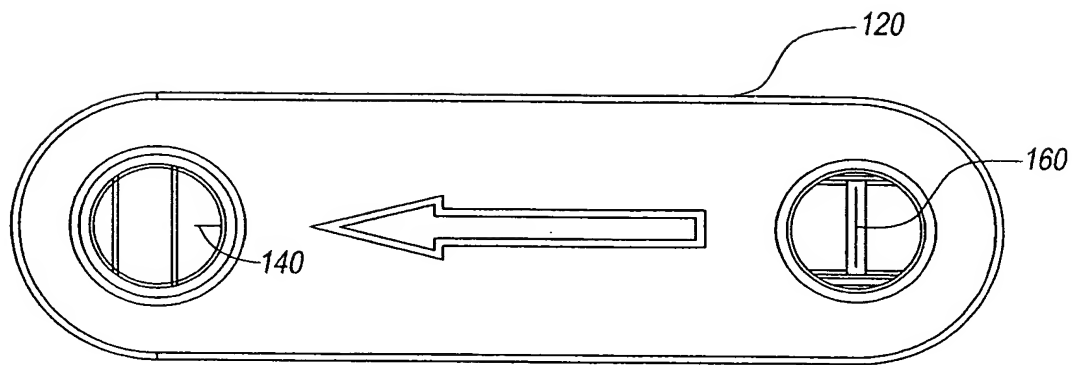


Fig. 8

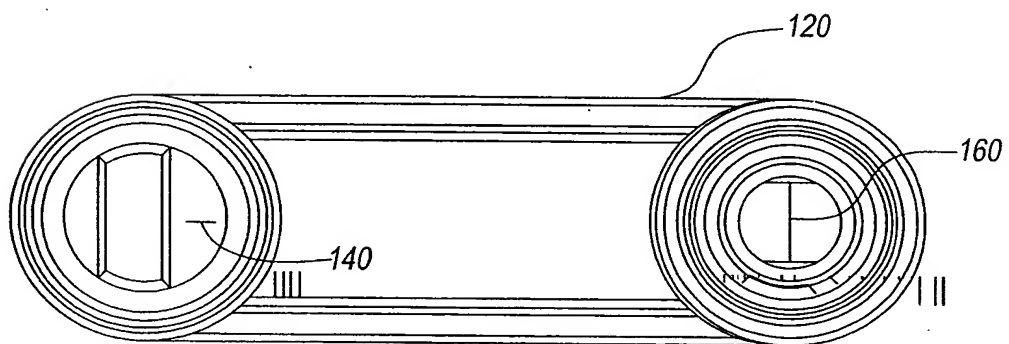


Fig. 9

FIG. 10 is a perspective view of a portion of the device, showing a circular opening with concentric rings. Reference numeral 236 points to the outer ring, and 238 points to the inner ring.

Fig. 13

Average Actuation Pressures

(Vacuum to Obtain a Flow Rate of 1 mL/sec)

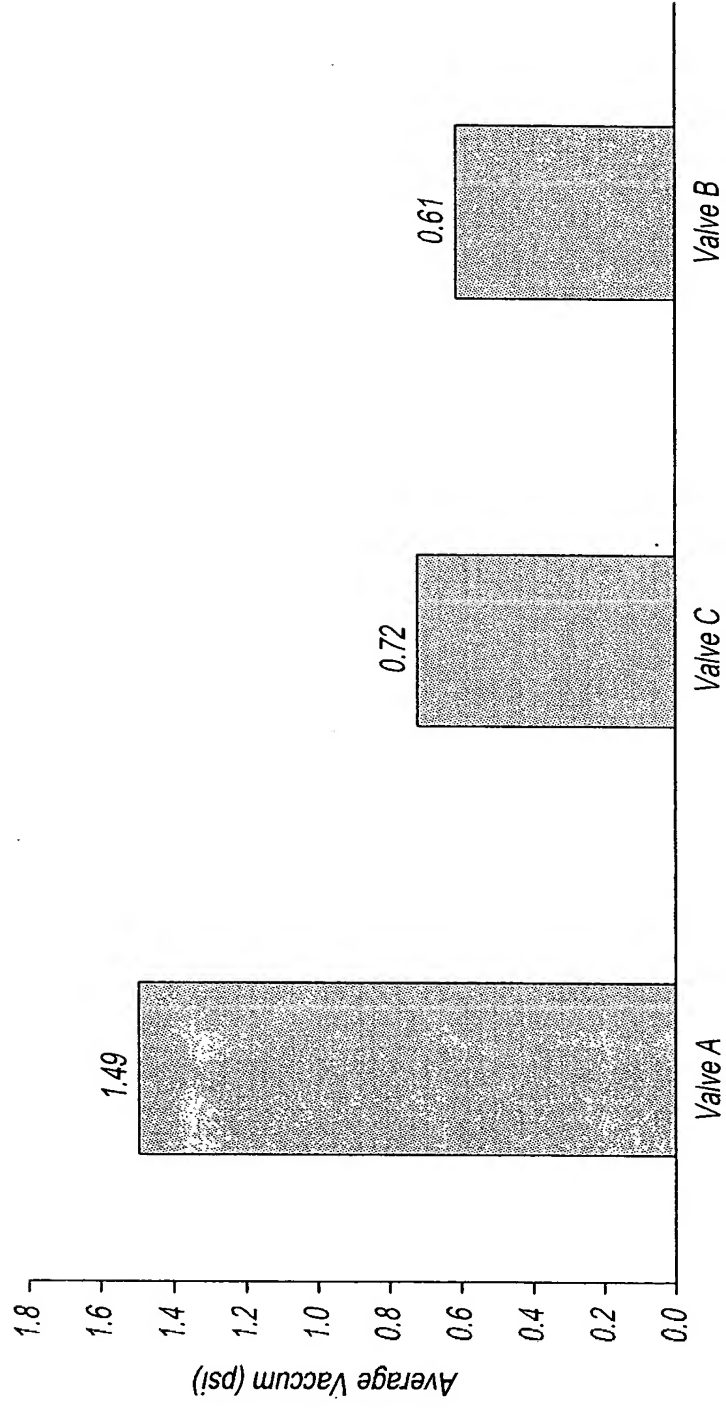


Fig. 14